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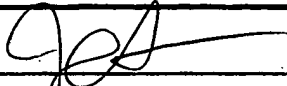
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	36980/NJP/B600
	Application Number	09/693,709
	Filing Date	October 20, 2000
	Applicant(s)	Oscar E. Agazzi
	Group Art Unit	2874
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JB</i>	5,479,447	12/1995	Chow et al.	375	260	

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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR. PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JB</i>	99/00926	1/1999	WIPO				
<i>JB</i>	10107758	4/1998	EPO - Japan Abstract				
<i>JB</i>	0 957 615	11/1999	European Patent Office				

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>JB</i>	F ANANASSO ET AL., SS-FDMA Channelization and Routing in Advanced Multibeam Mobile Satellite Systems, XP-001004797, October 1988, pp. 258-263.
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EXAMINER SIGNATURE		DATE CONSIDERED	10/7/03
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#7

FORM PTO-14

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Attorney Docket Number	36980/NJP/B600
Application Number	09/693,709
Filing Date	October 20, 2000
Applicant(s)	Oscar E. Agazzi
Group Art Unit	2874
Examiner Name	To be assigned

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U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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EL	0 789 464	08/1997	European Patent Office				
EL	0-869-647	10/1998	European Patent Office				

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	HOWARD FRAZIER - Cisco Systems, IEEE-802.3 Higher-Speed Study Group, 10Gig-MH update, November 9, 1999, Kauai, HI.
	DON-ALDERROU, ET AL. - Task Force, IEEE-802.3ae, XAUI/XGXS Proposal, May 23-25, 2000, Ottawa, ON.
96	THOMAS E. DARCIE, Subcarrier Multiplexing for Lightwave Networks and Video Distribution Systems, IEEE Journal on Selected areas in Communications, Vol. 8, No. 7, September 1990, pp. 1240-1248. ✓
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EXAMINER SIGNATURE	DATE CONSIDERED	10/27/03
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	36980/NJP/B600
	Application Number	09/693,709
	Filing Date	October 20, 2000
	Applicant(s)	Oscar E. Agazzi
	Group Art Unit	2874
	Examiner Name	To be assigned

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	MING-KANG LIU, ET AL., Multilevel Signaling and Pulse Shaping for Spectrum Efficiency in Subcarrier Multiplexing Transmission, IEEE Journal of Lightwave Technology, Vol. 12, No. 7, July 1994, pp. 1239-1246.
<i>W</i>	ROBERT OLSHANSKY, ET AL., Subcarrier Multiplexed Lightwave Systems for Broad-Band Distribution, IEEE Journal of Lightwave Technology, Vol. 7, No. 9, September 1989, pp. 1329-1341.
<i>W</i>	JOHN A.C. BINGHAM, Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come, IEEE Communications Magazine, pp. 5-14.
	GERHARD FETTWEIS, ET AL., Parallel Viterbi Algorithm Implementation: Breaking the ACS Bottleneck, IEEE Transactions on Communications, Vol. 37 No. 8, August 1989, pp. 785-789.
<i>W</i>	JACK H. WINTERS, ET AL., Reducing the Effects of Transmission Impairments in Digital Fiber Optic Systems, IEEE Communications Magazine, June 1993, pp. 68-76.
<i>W</i>	B. L. KASPER, Equalization of Multimode Optical-Fiber Systems, The Bell System Technical Journal, Vol. 61, No. 7, September 1982, pp. 1367-1388.
<i>W</i>	JACK H. WINTERS, ET AL., Electrical Signal-Processing Techniques in Long-Haul Fiber Optic Systems, IEEE Transactions on Communications, Vol 38, No. 9, September 1990, pp. 1439-1453.
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	HOWARD M. FRAZIER, JR., Media Independent Interface Concepts and Guidelines, Sun Microsystems Computer Company, ISBN # 0-7803-2636-9, July, 1995, pp. 348-353.
	MEHDI HATAMIAN, ET AL., Design Considerations for Gigabit Ethernet 1000Base-T Twisted Pair Transceivers, BC233290, November, 1998, pp. 335-342.

EXAMINER SIGNATURE	<i>Oscar E. Agazzi</i>	DATE CONSIDERED	10/07/03
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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Form PTO-1449 (Rev. 8-83) (modified) INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 13449US02	SERIAL NO. 09/693,709
	APPLICANT(s): O. Agazzi		
	October 20, 2000	GROUP ART UNIT: 2633	

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EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
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96	N. Kanno and K. Ito, "Fiber-Optic Subcarrier Multiplexing video Transport Employing Multilevel QAM," IEEE Journal on Selected Areas in Communications, Vol. 8, No. 7, September 1990
96	W. Ellersick, C.K. Yang, M. Horowitz, and W. Dally, "GAD: A 12GS/s CMOS 4-bit A/D Converter for an Equalized Multi-Level Link," 1999 Symposium on VLSI Circuits
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96	J.A.C. Bingham, Multicarrier Modulation for Data Transmission: An Idea Whose time Has Come," IEEE Communications Magazine, May 1990, pp. 5-14
96	R. Olshansky, V.A. Lanzisera, P.M. Hill, "Subcarrier Multiplexed Lightwave Systems for Broadband Distribution," Journal of Lightwave Technology, Vol. 7, No. 9, September 1989

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	10/7/03
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